

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	217576US0
	First Inventor or Application Identifier	Akira IMAIZUMI, et al.
	Title	METHOD OF PRODUCING TARGET SUBSTANCE BY FERMENTATION
Assignee Name:		Ajinomoto Co., Inc.
Assignee Address:		15-1, Kyobashi 1-chome, Chuo-ku, Tokyo, Japan

JP675 U.S. PTO
10/023711
10/12/21

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
<input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	ACCOMPANYING APPLICATION PARTS
<input checked="" type="checkbox"/> Specification Total Sheets 36	7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
3. <input checked="" type="checkbox"/> Formal Drawing(s) (35 U.S.C. 113) Total Sheets 5	8. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76
4. <input checked="" type="checkbox"/> Oath or Declaration Total Pages 3	9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney
a. <input checked="" type="checkbox"/> Newly executed (original)	10. <input type="checkbox"/> English Translation Document (if applicable)
b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 17 completed)	11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).	12. <input type="checkbox"/> Preliminary Amendment
<input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard
<input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	14. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (1) (if foreign priority is claimed)
a. <input type="checkbox"/> Computer Readable Form (CRF)	15. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27
b. Specification or Sequence Listing on : i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper	16. <input checked="" type="checkbox"/> Other: Request for Priority Receipt of an Original Deposit of Microorganisms for the Purpose of Patent Procedure (FERM BP-5252)
c. <input type="checkbox"/> Statements verifying identity of above copies	

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-part (CIP)	of prior application no.:
Prior application information: Examiner:			Group Art Unit:

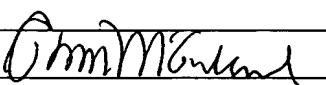
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

<input type="checkbox"/> This application is a <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP)	
of application Serial No.	Filed on
<input type="checkbox"/> Which was published in English	
<input type="checkbox"/> Which was not published in English	
<input type="checkbox"/> This application claims priority of provisional application Serial No.	Filed

19. CORRESPONDENCE ADDRESS


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Name:	Norman F. Oblon	Registration No.:	24,618
Signature:		Date:	12/21/01
Name:	C. Irvin McClelland	Registration No.:	

Registration Number 21,124

Docket No. 217576US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Akira IMAIZUMI, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: METHOD OF PRODUCING TARGET SUBSTANCE BY FERMENTATION

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	12 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	1 - 3 =	0	× \$84 =	\$0.00
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$280 =	\$280.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
BASIC FEE				\$740.00
TOTAL OF ABOVE CALCULATIONS				\$1,020.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$1,020.00

☐ Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

☒ A check in the amount of \$1,020.00 to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.
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Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Date:

12/21/01

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Registration No. 24,618

C. Irvin McClelland
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INTERNATIONAL FORM

BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT

issued pursuant to Rule 7.1 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page.

DEPOSITOR NAME: Ajinomoto Co. Inc.

President, Shunsuke INAMORI

ADDRESS: 15-1, Kyobashi 1-chome, Chuo-ku,
Tokyo, Japan

I. Indication of a Microorganism	
Indication by depositor to specify the microorganism Escherichia Coli AJ13069	Deposit Number FERM BP-5252
II. Scientific nature and a position by taxonomy	
The microorganism specified in the column I was attached to documents in which following matters were described. <input type="checkbox"/> scientific nature <input checked="" type="checkbox"/> a position by taxonomy	
III. Receipt and Acceptance	
Our international depositary authority accepts the microorganisms specified in the column I received on December 6, 1994 (original deposit date).	
IV. Receipt of transfer request	
Our international depositary authority received the microorganism specified in the column I on December 6, 1994 (original deposit date). And we accepted a transfer request to deposit under Budapest Treaty from the original deposit on July 29, 1995 (Transfer from FERM P-14690 deposited on December 6, 1994)	
V. International depositary authority	
NAME: National Institute of Bioscience and Human-Technology Agency of Industrial Science and Technology Dr. Michio OISHI DIRECTOR GENERAL ADDRESS: 1-3, Higashi 1-chome, Tsukuba-shi, Ibaraki-ken, 305-8566 Japan (sealed) Dated September 29, 1995	

BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

〔 特許手続上の微生物の寄託の国際的承認
に関するブダペスト条約 〕

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT

下記国際寄託当局によって規則 7. 1 に従い
発行される

issued pursuant to Rule 7. 1 by the
INTERNATIONAL DEPOSITARY AUTHORITY
identified at the bottom of this
page.

原寄託についての受託証

氏名 (名称) 味の素株式会社
代表取締役社長 稲森 俊介
寄託者 あ て 名 ⑩ 104 殿
東京都中央区京橋一丁目 15 番 1 号

I. 微生物の表示

(寄託者が付した識別のための表示)
Escherichia coli AJ13069

(受託番号)
FERM BP- 5252

II. 科学的性質及び分類学上の位置

I 欄の微生物には、次の事項を記載した文書が添付されていた。

- ☐ 科学的性質
☒ 分類学上の位置

III. 受領及び受託

本国際寄託当局は、平成 6 年 12 月 6 日 (原寄託日) に受領した I 欄の微生物を受託する。

IV. 移管請求の受領

本国際寄託当局は、平成 6 年 12 月 6 日 (原寄託日) に I 欄の微生物を受領した。
そして、平成 7 年 9 月 29 日に原寄託よりブダペスト条約に基づく寄託への移管請求を受領した。
(平成 6 年 12 月 6 日に寄託された微工研菌寄第 P- 14690 号より移管)

V. 国際寄託当局

通商産業省工業技術院生命工学工業技術研究所

名称: National Institute of Bioscience and Human-Technology
Agency of Industrial Science and Technology

所長 大石 道夫
Michio Oishi, Ph. D., DIRECTOR GENERAL.

あて名: 日本国茨城県つくば市東 1 丁目 1 番 3 号 (郵便番号 305)
1-3, Higashi 1 chome Tsukuba-shi Ibaraki-ken
305, JAPAN

平成 7 年 (1995) 9 月 29 日